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EUROPEAN SEARCH REPORT

Application Number
EP 03 07 8446

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	DE 197 11 717 A (SURTEC PRODUKTE UND SYSTEME FU) 30 October 1997 (1997-10-30) * column 2, line 21 - column 3, line 68; examples 1-3 *	1,2,4-6	C25D21/14
X	US 5 861 091 A (MOOIJ JOOP NICOLAAS ET AL) 19 January 1999 (1999-01-19) * column 1, line 13-21 * * column 2, line 6 - column 3, line 51; claims 1,3-6; example 8 *	1-4	
Y		5,6	
Y	PATENT ABSTRACTS OF JAPAN vol. 012, no. 084 (C-482), 17 March 1988 (1988-03-17) & JP 62 222099 A (NIPPON KOKAN KK), 30 September 1987 (1987-09-30) * abstract *	5,6	
X	DATABASE WPI Section Ch, Week 198647 Derwent Publications Ltd., London, GB; Class M11, AN 1986-308308 XP002275125 & JP 61 227199 A (KAWASAKI STEEL CORP), 9 October 1986 (1986-10-09) * abstract * -& PATENT ABSTRACTS OF JAPAN vol. 11, no. 069 (C-407), 3 March 1987 (1987-03-03) & JP 61 227199 A (KAWASAKI STEEL CORP), 9 October 1986 (1986-10-09) * abstract *	1,2,4	TECHNICAL FIELDS SEARCHED (Int.Cl.7) C25D

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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 26 March 2004	Examiner Hammerstein, G
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
P,X	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 07, 3 July 2003 (2003-07-03) & JP 2003 073899 A (NIPPON HYOMEN KAGAKU KK), 12 March 2003 (2003-03-12) * abstract *	1-4	
A	DATABASE WPI Section Ch, Week 197709 Derwent Publications Ltd., London, GB; Class M11, AN 1977-15572Y XP002275126 & JP 52 007828 A (UEMURA KOGYO KK), 21 January 1977 (1977-01-21) * abstract *	1-6	
A	PATENT ABSTRACTS OF JAPAN vol. 008, no. 246 (C-251), 10 November 1984 (1984-11-10) & JP 59 126798 A (NIPPON KOGYO KK), 21 July 1984 (1984-07-21) * abstract *	4	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
The present search report has been drawn up for all claims			
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